

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5228025").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 06:51
L2	91	("3435147"   "3855533"   "4009343"   "4206320"   "4688210").PN. OR ("5228025"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 06:59
L3	0	((P\$1N or pseudo\$1random) adj generat\$4) with delay with (weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) same (tones or sub\$1channels or sub\$1carriers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:01
L4	2	("6885696").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 07:01
L5	0	((P\$1N or pseudo\$1random) adj generat\$4) same delay with (weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) same (tones or sub\$1channels or sub\$1carriers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:01
L6	0	((P\$1N or pseudo\$1random) adj generat\$4) same delay same (weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) same (tones or sub\$1channels or sub\$1carriers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:03
L7	2	("5901180").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 07:02
L8	13	((P\$1N or pseudo\$1random) adj generat\$4) same (weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) same (tones or sub\$1channels or sub\$1carriers)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:23
L9	46	("4027258"   "4038536"   "4058713").PN. OR ("4365338"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:14

## EAST Search History

L10	478	((P\$1N or pseudo\$1random)) near3 (weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) and (tones or sub\$1channels or sub\$1carriers or multi\$1carrier or multi\$1tone)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:29
L11	167	10 and threshold	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:25
L12	255	10 and (correlat\$4 or match\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:26
L13	136	12 and threshold	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:26
L14	139	((P\$1N or pseudo\$1random)) near3 (weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) and (tones or sub\$1channels or sub\$1carriers or multi\$1carrier or multi\$1tone) and (synchroniz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:03
L15	29	("4893288"   "5056109"   "5093840"   "5093923"   "5216692"   "5239684").PN. OR ("5469471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:33
L16	27	("4414661"   "4475010"   "4612594"   "4783844"   "4811380"   "4921464"   "5052028"   "5060266"   "5081679"   "5091906"   "5128971"   "5133002").PN. OR ("5212808").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:39
L17	66	("5103459"   "5212808"   "5237615"   "5247702"   "5258995"   "5267244").PN. OR ("5491718").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:41
L18	59	("5103459"   "5212808"   "5237615"   "5247702"   "5258995"   "5263045"   "5267244"   "5383219"   "5392023"   "5457814"   "5465269").PN. OR ("5596571").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:48
L19	2	("5007088").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 07:48
L20	38	("4606042"   "4663501"   "4757536"   "4817148").PN. OR ("5007088").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:48

## EAST Search History

L21	40	("3576947"   "3736507"   "4001693"   "4038605"   "4039749"   "4164628"   "4203071"   "4335463"   "4353130"   "4435826"   "4649543"   "4694473"   "4701939"   "4766602"   "4823362"   "4841545"   "4903225"   "4984238"   "5007088"   "5062122"   "5199050").PN. OR ("5299236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:50
L22	57	("3593138"   "3648237"   "4095047").PN. OR ("4203071").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:53
L23	22	("3648237"   "4079195"   "4122393"   "4152651"   "4168529"   "4203070").PN. OR ("4435826").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 07:58
L24	887	((P\$1N or pseudo\$1random)) near4 (multipl\$4 or weight\$4 or scal\$4 or normaliz\$4 or suppress\$4) and (tones or sub\$1channels or sub\$1carriers or multi\$1carrier or multi\$1tone) and (synchroniz\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:16
L25	2	("5596604").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 08:16
L27	2	("5479447").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 08:22
L31	2	("4621355").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 08:34
L32	26	("3715665"   "3775685"   "4021738"   "4164628"   "4233683"   "4398062"   "4404681").PN. OR ("4621355").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:37

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L33	2	("5901180").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 08:37
L34	37	("4450558"   "4644523"   "5170413"   "5305349"   "5345440"   "5440561"   "5444697"   "5590160"   "5666378"   "5673296").PN. OR ("5901180"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:37
L35	60	("4884139"   "5166924"   "5197061").PN. OR ("5345440"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:38
L36	60	("4450558"   "4644523"   "5305349"   "5345440"   "5440561"   "5444697").PN. OR ("5627863"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:38
L37	38	("4608703"   "5140615"   "5241544"   "5351274"   "5369682"   "5396656"   "5414734"   "5513215").PN. OR ("5666378"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/19 08:44
L38	2	("5974139").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 08:44
L39	2	("6002722").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 09:29
S1	2	("20060203888").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/18 06:53
S2	10	((JANE) near2 (XIN-LEBLANC)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:24

## EAST Search History

S3	2	("5343499").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/19 06:51
S4	33	("4768187"   "4881241"   "5134633"   "5170413"   "5272724").PN. OR ("5343499"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 09:36
S5	2	("5228025").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/18 09:36
S6	44	((("STEVEN C") near2 (JASPER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 10:08
S7	19	((("JAMES A") near2 (BUTLER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 10:21
S8	9	(pseudorandom with (frame adj synchronization))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 10:22
S9	2	("5901180").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/18 11:16
S10	37	("4450558"   "4644523"   "5170413"   "5305349"   "5345440"   "5440561"   "5444697"   "5590160"   "5666378"   "5673296").PN. OR ("5901180"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/18 12:23
S11	2	("20050201483").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/18 12:23